## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Chiahua HO

Application No. 10/715,670

Filed: November 17, 2003

For: PERPENDICULAR MRAM WITH HIGH

MAGNETIC TRANSITION AND LOW PROGRAMMING CURRENT

Group Art Unit: 2827

Examiner: Trong Q. Phan

Atty. Docket No. MXICP017

Date: May 1, 2006

Confirmation No. 4806

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 1, 2006.

Signed:

Diane Soltwanbeck

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449 may be material to examination of the above-identified patent application. Applicant submits these references in compliance with his duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to consider these references and to acknowledge such consideration by initialing the appropriate locations on the attached PTO Form 1449.

This Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that the references indeed constitute prior art.

This Information Disclosure Statement (IDS) is being filed concurrently with a Request for Continued Examination, i.e., before the mailing date of a first Office Action on the merits. Accordingly, no fees are due in connection with the filing of this IDS. In the event it is determined that fees are due, then the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0805 (Order No. MXICP017).

Respectfully submitted,

MARTINE PENILLA & GENCARELLA, LLP

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Substitute for form 1449/PTO					Application Number 10/715,670		
OE	140				Filing Date:	November 17, 2003	
Information Disclosure Statement By Applicant (Use as many sheets as necessary)				First Named Inventor:	Chiahua Ho		
			t	Art Unit:	2827		
(Use as many sheets as necessary)					Examiner Name:	Trong Q. Phan	
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## **U.S. Patent Documents**

			O.O. I atent		
Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	Α	6,165,803	12/2000	Chen et al.	
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	С				
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**Foreign Patent Documents** 

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## **Non Patent Literature Documents**

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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Examiner Signature	Date Considered

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.